

2015 Transportation Long Range Plan

Transportation Commission Work Session May 11, 2015





- Current criteria have been used since 2008 (6 years)
- Time to review and determine if the current process works

Long Range Transportation Plan (LRP) Process



- Update done annually in Spring
- Staff provides draft add / delete list to Commission
- Transportation Commission and staff do independent review / prioritization
- Staff presents straw man prioritization results to Commission
- Commission makes adjustments to prioritization if necessary
- Commission holds public hearing on LRP and prioritization
- Commission approves LRP Update



Prioritization Criteria

- Developed through a subcommittee process in 2008
- Subcommittee developed seven criteria
- Sub-criteria were developed toward weighting projects
- A trial run was done, and adjustments were made based on the results
- Subcommittee confirmed that the adjustments were consistent with input from the full Transportation Commission, and Transportation Master Plan



Prioritization Criteria

- Livability
 - Livability in affected area
 - Livability within Alexandria
- Connectivity
 - Neighborhood / City Connectivity
 - Regional mobility
- Land Use / Economic Development
 - Existing / planned population and employment centers
 - Opportunities for economic development



Prioritization Criteria

- Multimodal Choices
 - Improve / add multimodality
- Infrastructure
 - Improve aging infrastructure
- Operations / Technology
 - Improves efficiency
- Reduce SOV Travel
 - Encourages non-SOV travel



Second level TIP Criteria

- Prioritization criteria includes an additional four TIP criteria
- Originally meant to determine which projects should be moved into the constrained plan (CIP) as funding became available
- The Commission / staff have not used this second level criteria since inception



Second level TIP Criteria

- Safety
 - Effect on crash risks and safety
- Funding
 - Potential for obtaining non-City funding
- Ongoing Costs
 - Effect on maintenance and operating costs
- Urgency
 - What is the urgency of the project?



- Prioritization works well for projects, but not as useful for studies
- Should the second level criteria be incorporated into a one tier system?





Questions

- Are the LRP criteria still appropriate?
- Should the TIP criteria be added to the LRP criteria list?